Attorney Docket No.: ABC.003US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Carl W. Podella et al.

Appl. No. : 10/799,529

Conf. No. : 8501

Filed : March 11, 2004

Title : ALTERING METABOLISM IN

BIOLOGICAL PROCESSES

Examiner : Vogel, Nancy S.

Group Art Unit : 1636

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being sent to the U.S. Patent and Trademark Office for filing through the e-filing portal of EFS-Web on

April 30, 2008

(Date)

/Sam K. Tahmassebi/

Sam K. Tahmassebi, Reg. No. 45,151

SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Advisory Action of February 28, 2008, the personal interview with the Examiner on April 10, 2008, and in supplement to the amendments and response filed on December 13, 2007 in response to the Final Office Action of November 1, 2007, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Summary of the Interview begins on page 7 of this paper.

Remarks begin on page 9 of this paper.